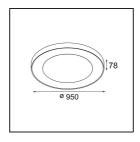


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## Flat Moon Eclips Surface 950 1x LED 4000K DALI/Push-Dim DI White Structure



When minimalist, general lighting design meets the celestial. Our slim and round Flat Moon family offers a LED PCB solution that produces a homogeneous light surface we can't stop looking at. Either full or eclipsed, Flat Moon lights your space with the calm and beauty you expect.





## Specifications

Light Source Type	Material	13363509
LED technology  CRI  Min. 90  Colour Temperature  4000K  Lifetime  L80B20 @50,000 Hours  Lamp Included  Yes  Number of Light Sources  CIE flux code  47 78 95 100 65  Binning (SDCM)  3  Light Direction  Input Voltage  230V  Luminaire power (W)  77.0  Electrical Class  I IP Rating  20  Glow wire rating (°C)  Dimming Protocol  DALI Standard  DALI version-1  Indoor/Outdoor  Application  Ceiling  Mounting  Surface  Adjustability  Not Applicable  Distance to Lighted  Object (m)  Primary Colour & White, Structure  Primary Finish  Gross weight (g)  Delivered lumens (lm)  Efficacy (Im/W)  80	Light Source Type	LED
CRI Min. 90  Colour Temperature 4000 K  Lifetime L80B20 @50,000 Hours  Lamp Included Yes  Number of Light 5ources  CIE flux code 47 78 95 100 65  Binning (SDCM) 3  Light Direction Down  Input Voltage 230 V  Luminaire power (W) 77.0  Electrical Class I  IP Rating 20  Glow wire rating (°C) 650  Dimming Protocol DALI, Push-Dim  DALI Standard DALI version-1  Indoor/Outdoor Indoor  Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted Object (m)  Primary Colour & Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (Im/W) 80	LED Type	FLAT MOON LED
Colour Temperature 4000 K  Lifetime L80B20 @50,000 Hours  Lamp Included Yes  Number of Light 5ources  CIE flux code 47 78 95 100 65  Binning (SDCM) 3  Light Direction Down  Input Voltage 230V  Luminaire power (W) 77.0  Electrical Class I  IP Rating 20  Glow wire rating (°C) 650  Dimming Protocol DALI, Push-Dim  DALI Standard DALI version-1  Indoor/Outdoor Indoor  Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted Object (m)  Primary Colour & Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (Im/W) 80	LED technology	LED PCB
Lifetime L80B20 @50,000 Hours  Lamp Included Yes  Number of Light 5	CRI	Min. 90
Lamp Included Yes  Number of Light 5 ources  CIE flux code 47 78 95 100 65  Binning (SDCM) 3  Light Direction Down  Input Voltage 230V  Luminaire power (W) 77.0  Electrical Class I  IP Rating 20  Glow wire rating (°C) 650  Dimming Protocol DALI, Push-Dim  DALI Standard DALI version-1  Indoor/Outdoor Indoor  Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted Object (m)  Primary Colour & White, Structure  Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (Im/W) 80	Colour Temperature	4000K
Number of Light Sources  CIE flux code 47 78 95 100 65  Binning (SDCM) 3  Light Direction Down Input Voltage 230V  Luminaire power (W) 77.0  Electrical Class I  IP Rating 20  Glow wire rating (°C) 650  Dimming Protocol DALI, Push-Dim  DALI Standard DALI version-1  Indoor/Outdoor Indoor  Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted Object (m)  Primary Colour & White, Structure  Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (Im/W) 80	Lifetime	L80B20 @50,000 Hours
Sources  CIE flux code 47 78 95 100 65  Binning (SDCM) 3  Light Direction Down  Input Voltage 230V  Luminaire power (W) 77.0  Electrical Class I  IP Rating 20  Glow wire rating (°C) 650  Dimming Protocol DALI, Push-Dim  DALI Standard DALI version-1  Indoor/Outdoor Indoor  Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted Object (m)  Primary Colour & Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (lm/W) 80	Lamp Included	Yes
Binning (SDCM) 3 Light Direction Down Input Voltage 230V Luminaire power (W) 77.0 Electrical Class I IP Rating 20 Glow wire rating (°C) 650 Dimming Protocol DALI, Push-Dim DALI Standard DALI version-1 Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Gross weight (g) 22000.0 Delivered lumens (Im) 6191 Efficacy (Im/W) 80	0	1
Light Direction Down Input Voltage 230V  Luminaire power (W) 77.0  Electrical Class I IP Rating 20  Glow wire rating (°C) 650  Dimming Protocol DALI, Push-Dim  DALI Standard DALI version-1 Indoor/Outdoor Indoor  Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted Object (m)  Primary Colour & White, Structure  Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (Im/W) 80	CIE flux code	47 78 95 100 65
Input Voltage 230V  Luminaire power (W) 77.0  Electrical Class I  IP Rating 20  Glow wire rating (°C) 650  Dimming Protocol DALI, Push-Dim  DALI Standard DALI version-1  Indoor/Outdoor Indoor  Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted Object (m)  Primary Colour & White, Structure  Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (Im/W) 80	Binning (SDCM)	3
Luminaire power (W) 77.0  Electrical Class I  IP Rating 20  Glow wire rating (°C) 650  Dimming Protocol DALI, Push-Dim  DALI Standard DALI version-1  Indoor/Outdoor Indoor  Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted O,1  Object (m)  Primary Colour & White, Structure  Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (lm/W) 80	Light Direction	Down
Electrical Class I IP Rating 20 Glow wire rating (°C) 650 Dimming Protocol DALI, Push-Dim DALI Standard DALI version-1 Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Gross weight (g) 22000.0 Delivered lumens (lm) 6191 Efficacy (Im/W) 80	Input Voltage	230V
IP Rating 20 Glow wire rating (°C) 650 Dimming Protocol DALI, Push-Dim DALI Standard DALI version-1 Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Gross weight (g) 22000.0 Delivered lumens (lm) 6191 Efficacy (Im/W) 80	Luminaire power (W)	77.0
Glow wire rating (°C) 650  Dimming Protocol DALI, Push-Dim  DALI Standard DALI version-1  Indoor/Outdoor Indoor  Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted O,1  Object (m)  Primary Colour & White, Structure  Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (lm/W) 80	Electrical Class	I
Dimming Protocol DALI, Push-Dim  DALI Standard DALI version-1  Indoor/Outdoor Indoor  Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted O,1  Object (m)  Primary Colour & White, Structure  Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (lm/W) 80	IP Rating	20
DALI Standard DALI version-1 Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Gross weight (g) 22000.0 Delivered lumens (lm) 6191 Efficacy (lm/W) 80	Glow wire rating (°C)	650
Indoor/Outdoor Indoor Application Ceiling Mounting Surface Adjustability Not Applicable Distance to Lighted 0,1 Object (m) Primary Colour & White, Structure Primary Finish Gross weight (g) 22000.0 Delivered lumens (lm) 6191 Efficacy (lm/W) 80	Dimming Protocol	DALI, Push-Dim
Application Ceiling  Mounting Surface  Adjustability Not Applicable  Distance to Lighted O,1 Object (m)  Primary Colour & White, Structure  Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (lm/W) 80	DALI Standard	DALI version-1
Mounting Surface Adjustability Not Applicable Distance to Lighted O,1 Object (m) Primary Colour & White, Structure Primary Finish Gross weight (g) 22000.0 Delivered lumens (lm) 6191 Efficacy (lm/W) 80	Indoor/Outdoor	Indoor
Adjustability  Not Applicable  Distance to Lighted Object (m)  Primary Colour & White, Structure Primary Finish  Gross weight (g)  Delivered lumens (lm)  Efficacy (lm/W)  Not Applicable  2,1  Structure  Primary Finish  6191  Efficacy (lm/W)  80	Application	Ceiling
Distance to Lighted 0,1 Object (m)  Primary Colour & White, Structure Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (lm/W) 80	Mounting	Surface
Object (m)  Primary Colour & White, Structure Primary Finish  Gross weight (g) 22000.0  Delivered lumens (lm) 6191  Efficacy (lm/W) 80	Adjustability	Not Applicable
Primary Finish         22000.0           Gross weight (g)         22000.0           Delivered lumens (lm)         6191           Efficacy (lm/W)         80	_	0,1
Delivered lumens (Im) 6191 Efficacy (Im/W) 80		White, Structure
Efficacy (lm/W) 80	Gross weight (g)	22000.0
	Delivered lumens (Im)	6191
	Efficacy (Im/W)	80
Glare rating 21	Glare rating	21



## TM30 & CRI diagram





## Light distribution & beam diagram

